

Docket No.  
448563/0249  
LR:DLS

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: **Takakazu Fukano, et al.**

Group Art Unit: **2853**

Application No.: **10/828,766**

Examiner: **Not Yet Known**

Filed: **April 20, 2004**

For: **INFORMATION COMMUNICATING MEMBER, LIQUID  
CONTAINER HAVING INFORMATION COMMUNICATING  
MEMBER AND LIQUID EJECTING APPARATUS**

Date: **September 22, 2004**



**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In compliance with the duty of disclosure under 37 C.F.R. § 1.56 and pursuant to 37 C.F.R. §§ 1.97 and 1.98, the Examiner's attention is directed to the documents listed on the enclosed Information Disclosure Statement by Applicant forms (PTO/SB/08A&B) (4 pages).

Some of the cited references were called to Applicants' attention in a Search Report dated August 5, 2004, in European patent application No. 04009408.8, which is a counterpart to the instant case. A copy of that Search Report is enclosed, as are copies of the cited references, and the Examiner is respectfully directed thereto for a concise explanation of the relevance of the cited art.

Consistent with current practice, a copy of the cited U.S. patent application publication has been omitted.

Applicants also enclose references that were cited in the Specification filed on April 20, 1004, and the Examiner is also respectfully directed thereto for a concise explanation of the relevance of the cited art.

For the Examiner's convenience, English machine translations of the cited Japanese Laid-Open patent applications are also enclosed.

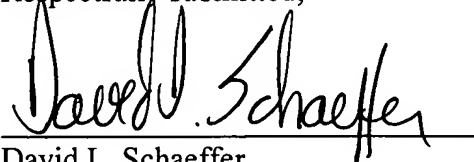
It is respectfully requested that the cited information be considered by the Examiner and that a copy of the enclosed Forms PTO/SB/08A&B be returned indicating that such information has been considered.

To date, Applicants have not received a first Office Action, and so this Information Disclosure Statement is believed to be filed under 37 C.F.R. §1.97(b)(3).

No fees are believed to be due in connection with this Information Disclosure Statement. Nevertheless, the Commissioner is authorized to charge any fees now due in connection with this paper, as well as any fees hereafter due in connection with any other papers, to deposit account no. 19-4709.

Favorable consideration and prompt allowance of this application is respectfully requested. In the event that there are any questions, or should additional information be required, please contact applicants' attorney at the number listed below.

Respectfully submitted,

A handwritten signature in dark ink, appearing to read "David L. Schaeffer", is written over a horizontal line.

David L. Schaeffer  
Registration No. 32,716  
Attorney for Applicants  
Stroock & Stroock & Lavan LLP  
180 Maiden Lane  
New York, New York 10038  
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PTO/SB/08a (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet **1** of **3****Complete if Known**

Application Number	<b>10/828,766</b>
Filing Date	<b>April 20, 2004</b>
First Named Inventor	<b>Takakazu Fukano, et al.</b>
Art Unit	<b>2853</b>
Examiner Name	<b>Not Yet Assigned</b>
Attorney Docket Number	<b>448563/0249</b>

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
		US- <b>2000/0030714-A1</b>	<b>03-14-2002</b>	<b>Walker</b>	
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**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
		<b>EP 1 213 148-A1</b>	<b>06-12-2002</b>	<b>Seiko Epson Corp.</b>	<b>Engl. Orig.</b>	
		<b>EP 1 088 668-A1</b>	<b>04-04-2001</b>	<b>Hewlett-Packard</b>	<b>Engl. Orig.</b>	
		<b>JP-2001-071469-A</b>	<b>03-21-2001</b>	<b>Seiko Epson Corp.</b>	<b>w/English Transl.</b>	<b>X</b>
		<b>JP-2002-234192-A</b>	<b>08-20-2002</b>	<b>Seiko Epson Corp.</b>	<b>w/English Transl.</b>	<b>X</b>
		<b>JP-2002-005724-A</b>	<b>01-09-2002</b>	<b>Canon Inc.</b>	<b>w/English Trans.</b>	<b>X</b>

Examiner  
SignatureDate  
Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet **2** of **3****Complete if Known**

Application Number	<b>10/828,766</b>
Filing Date	<b>April 20, 2004</b>
First Named Inventor	<b>Takakazu Fukano, et al.</b>
Art Unit	<b>2853</b>
Examiner Name	<b>Not Yet Assigned</b>
Attorney Docket Number	<b>448563/0249</b>

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US-			
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		<b>JP-2002-127459-A</b>	<b>05-08-2002</b>	<b>Seiko Epson Corp.</b>	<b>w/English Transl.</b>	<b>X</b>
		<b>JP-2001-063097-A</b>	<b>03-13-2001</b>	<b>Canon Inc.</b>	<b>w/English Transl.</b>	<b>X</b>
		<b>JP-11-170498-A</b>	<b>06-29-1999</b>	<b>Canon Inc.</b>	<b>w/English Transl.</b>	<b>X</b>
		<b>JP-2001-191511-A</b>	<b>07-17-2001</b>	<b>Ricoh Co. Ltd.</b>	<b>w/English Transl.</b>	<b>X</b>
		<b>JP-2001-138503-A</b>	<b>05-22-2001</b>	<b>Dainippon Printing</b>	<b>w/English Transl.</b>	<b>X</b>

Examiner  
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Considered

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Substitute for form 1449B/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(Use as many sheets as necessary)</i>				<b>Complete If Known</b>	
				Application Number	10/828,766
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				Examiner Name	Not Yet Assigned
				Attorney Docket Number	448563/0249
Sheet	3	of	3		

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Examiner Signature		Date Considered	
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Docket No.  
448563/0249  
LR/DLS

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants: Takakazu Fukano, et al.

Group Art Unit: 2853

Application No.: 10/828,766

Examiner: Not Yet Known

Filed: April 20, 2004

For: **INFORMATION COMMUNICATING MEMBER, LIQUID CONTAINER  
HAVING INFORMATION COMMUNICATING MEMBER AND LIQUID  
EJECTING APPARATUS**

Date: September 22, 2004

**CERTIFICATE OF MAILING**  
**BY "FIRST CLASS MAIL" (37 C.F.R. § 1.8)**

Commissioner for Patents  
PO Box 1450  
Alexandria, Virginia 22313-1450

Sir:

I hereby certify that the following correspondence:

**Return Postcard; Information Disclosure Statement (2 pgs); and Information Disclosure  
Statement by Applicant (PTO/SB/08A&08B) (3 pgs); copy of International Search Report  
and ten references, plus Search Report**

is being deposited on September 22, 2004 with the United States Postal Service  
as first class mail in an envelope bearing sufficient postage thereon and addressed to:

**Commissioner for Patents  
PO Box 1450  
Alexandria, Virginia 22313-1450.**

**David L. Schaeffer**

(Typed Or Printed Name Of Person Mailing Correspondence)

(Signature Of Person Mailing Correspondence)